

THAT WHICH IS CLAIMED:

1. A combined seating and treadmill exercise device comprising:
a treadmill track capable of being moved between a stowed position and a
5 deployed position, wherein said treadmill track comprises a moveable surface for
supporting a person; and
a folding seat structurally connected to said treadmill track and moveable
therewith for enabling a person to sit thereon when said treadmill track is in the
stowed position.
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2. A combined seating and treadmill exercise device according to claim 1
wherein said treadmill track is structurally attached to at least one of a floor and a
wall of an aircraft and allowed movement between stowed and deployed positions.
- 15 3. A combined seating and treadmill exercise device according to claim 1
wherein said folding seat consists of at least one chair back and at least one chair
seat capable of being moved between folded and unfolded positions.
4. A combined seating and treadmill exercise device according to claim 1
20 wherein said folding seat is sized to accommodate two persons side-by-side.
5. A combined seating and treadmill exercise device according to claim 1
further comprising a hinge attaching said folding seat on an underside of said
treadmill track so that the folding seat is held proximate to the underside of said
25 treadmill track when said treadmill track is in the deployed and stowed positions.
6. A combined seating and treadmill exercise device according to claim 1
wherein said folding seat further comprises safety restraints.
- 30 7. A combined seating and treadmill exercise device according to claim 1
further comprising a treadmill motor capable of driving the treadmill track and
wherein the moveable surface of the treadmill track comprises an endless loop
surface for supporting a person during exercise.

8. A combined seating and treadmill exercise device according to claim 1 further comprising at least one handhold for the treadmill track user.

9. A combined seating and treadmill exercise device according to claim 1 further comprising treadmill controls operable by the treadmill track user thereon.

10. A combined seating and treadmill exercise device according to claim 1 further comprising means for accepting payment in exchange for use of said treadmill track.

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11. A combined seating and treadmill exercise device according to claim 1 further comprising means for limiting the time during which an individual may use said treadmill track.

12. A combined seating and treadmill exercise device according to claim 1 wherein said seating and treadmill exercise device is displaced about an axis proximate the wall in order to move between the deployed and stowed positions.

13. A combined seating and treadmill exercise device according to claim 1 further comprising a securing device for firmly attaching said seating and treadmill device to the wall when said seating and treadmill exercise device is in the stowed position.

14. A combined seating and treadmill exercise device according to claim 1 further comprising a securing device for firmly attaching said seating and treadmill device to the floor when said seating and treadmill exercise device is in the deployed position.

15. A combined seating and treadmill exercise device for an aircraft having at least one cross-aisle leading to a door, the combined seating and treadmill exercise device comprising:

a treadmill track placed in the cross-aisle proximate to the door and capable of being moved between a stowed position and a deployed position, wherein said

treadmill track comprises a moveable surface for supporting a person during exercise; and

5 a folding seat structurally connected to said treadmill track and moveable therewith for enabling a person to sit thereon when said treadmill track is in the stowed position.

16. A combined seating and treadmill exercise device according to claim 15 wherein the cross-aisle is unobstructed for boarding, deplaning or emergency evacuation when said treadmill track is in its stowed position and said folding seat
10 is in its folded configuration.

17. A combined seating and treadmill exercise device according to claim 15 wherein said treadmill track is structurally attached to at least one of a floor and a wall of an aircraft and allowed movement between stowed and deployed positions.
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18. A combined seating and treadmill exercise device according to claim 15 wherein said folding seat consists of at least one chair back and at least one chair seat capable of being moved between folded and unfolded positions.

20 19. A combined seating and treadmill exercise device according to claim 15 wherein said folding seat is sized to accommodate two persons side-by-side.

20. A combined seating and treadmill exercise device according to claim 15 further comprising a hinge attaching said folding seat to an underside of said
25 treadmill track so that the folding seat is held proximate to the underside of said treadmill track when said treadmill track is in the deployed and stowed positions.

21. A combined seating and treadmill exercise device according to claim 15 wherein said folding seat further comprises safety restraints for safely securing an
30 occupant seated on said folding seat.

22. A combined seating and treadmill exercise device according to claim 15 further comprising a treadmill motor capable of driving the treadmill track and

wherein the moveable surface of the treadmill track comprises an endless loop surface for supporting a person during exercise.

23. A combined seating and treadmill exercise device according to claim 15
5 further comprising at least one handhold for the treadmill track user.

24. A combined seating and treadmill exercise device according to claim 15
further comprising treadmill controls operable by the treadmill track user.

10 25. A combined seating and treadmill exercise device according to claim 15
further comprising means for accepting payment in exchange for use of said
treadmill track.

15 26. A combined seating and treadmill exercise device according to claim 15
further comprising means for limiting the time during which an individual may use
said treadmill track.

20 27. A combined seating and treadmill exercise device according to claim 15
wherein said seating and treadmill exercise device is displaced about an axis
proximate the wall in order to move between the deployed and stowed positions.

25 28. A combined seating and treadmill exercise device according to claim 15
further comprising a securing device for firmly attaching said seating and treadmill
device to the wall when said seating and treadmill exercise device is in the stowed
position.

30 29. A combined seating and treadmill exercise device according to claim 15
further comprising a securing device for firmly attaching said seating and treadmill
device to the floor when said seating and treadmill exercise device is in the
deployed position.

30. An interior assembly for an aircraft comprising:
a structure fixed in position within an aircraft cabin, said structure
comprising at least one wall defining a region of the aircraft cabin;

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5 a combined seating and treadmill exercise device disposed proximate to said structure, said combined seating and treadmill exercise device comprising a treadmill track that is capable of being moved between a stowed position and a deployed position, wherein said treadmill track comprises a moveable surface for supporting a person; and

a folding seat structurally connected to said treadmill track and moveable therewith for enabling a person to sit thereon when said treadmill track is in the stowed position.

10 31. An interior assembly according to claim 30 wherein said structure is at least one of a galley, lavatory and a fixed closet.

15 32. An interior assembly according to claim 30 wherein said seating and treadmill exercise device is structurally attached to at least one of a floor and a wall of an aircraft and allowed movement between stowed and deployed positions.

20 33. An interior assembly according to claim 30 wherein said folding seat consists of at least one chair back and at least one chair seat capable of being moved between folded and unfolded positions.

34. An interior assembly according to claim 30 wherein said folding seat is sized to accommodate two persons side-by-side.

25 35. An interior assembly according to claim 30 further comprising a hinge attaching said folding seat to an underside of said treadmill track so that the folding seat is held proximate to an underside of said treadmill track when said treadmill track is in the deployed and stowed positions.

30 36. An interior assembly according to claim 30 wherein said folding seat further comprises safety restraints.

37. An interior assembly according to claim 30 further comprising a treadmill motor capable of driving the treadmill track and wherein the moveable surface of

the treadmill track comprises an endless loop surface for supporting a person during exercise.

38. An interior assembly according to claim 30 further comprising at least one
5 handhold for the treadmill track user.

39. An interior assembly according to claim 30 further comprising treadmill controls operable by the treadmill track user.

10 40. An interior assembly according to claim 30 further comprising means for accepting payment in exchange for use of said treadmill track.

41. An interior assembly according to claim 30 further comprising means for limiting the time during which an individual may use said treadmill track.
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42. An interior assembly according to claim 30 further comprising a divider for separating the area filled by said treadmill in the deployed position and the rest of the aircraft cabin.

20 43. An interior assembly according to claim 30 wherein said seating and treadmill exercise device is displaced about an axis proximate the wall in order to move between the deployed and stowed positions.

44. An interior assembly according to claim 30 further comprising a securing
25 device for firmly attaching said seating and treadmill device to the wall of said structure when said seating and treadmill exercise device is in the stowed position.

45. An interior assembly according to claim 30 further comprising a securing
30 device for firmly attaching said seating and treadmill device to the floor when said seating and treadmill exercise device is in the deployed position.